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\*102070587A\*

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DOC DATE: 01/22/2002

ASSIGNOR:  
ULRICH, GARNET C.

DOC DATE: 04/23/2002

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DOC DATE: 01/22/2002

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SERIAL NUMBER: 10028795  
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ISSUE DATE:

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5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Shapiro Cohen</u> Internal Address: _____ _____ Street Address: <u>P.O. Box 3440</u> <u>Station D</u> <u>Ottawa, Ontario, Canada, K1P 6P1</u> City: _____ State: _____ Zip: _____		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed (credit card) <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: _____ (Attach duplicate copy of this page if paying by deposit account)	
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>Harold C. Baker - Reg 19333</u> <u>[Signature]</u> <u>April 23, 2002</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <u>3</u> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231			

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PAGE 7/9 \* RCVD AT 3/5/2004 11:56:32 AM (Eastern Standard Time) \* SVR:USPTO-EFXRF-1/0 \* DNS:8729306 \* CSID:613 787 3558 \* DURATION (mm:ss):03:00

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ASSIGNMENT AND AGREEMENT

For value received, we Brad R. Black, Garnet C. Ulrich, and Peter T. Ashton, whose full post office addresses are respectively, 805 Beavertail Rd., Carp, ON, Canada, K0A 1L0, 94 Evanshen Crescent, Kanata, ON, Canada, K2K 2X7, 66 Forest Gate Way, Nepean, ON, Canada K2G 6P4 hereby sell, assign and transfer to NORTEL NETWORKS LIMITED whose full post office address is, 2351 Boulevard Alfred-Nobel, St. Laurent, Quebec, Canada, H4S 2A9, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to the invention entitled **EFFICIENT CONTENT PLACEMENT USING NETWORK PROXIMITY** as described in an application for letters patent filed in the UNITED STATES, the application being filed December 28, 2001 and receiving Serial No. 10/028,795 and all rights and privileges including priority rights arising from the application aforesaid and corresponding applications in other countries, all continuations, continuations-in-part, divisionals, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said inventions.

We request that any and all patents for said inventions may be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for claiming said priority rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

THE UNDERSIGNED hereby authorizes the firm of SHAPIRO COHEN whose full office address in Canada is Suite 2001, 112 Kent Street, Ottawa, Ontario, K1P 5P2 and whose full mailing address is P.O. Box 3440, Station D, Ottawa, Ontario, K1P 6P1, to correct

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errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the U.S. Patent Office.

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this 22.....day of JANUARY.....)  
2002.

Brad R. Black.....  
Brad R. Black

Witness: P. Ashton.....

EXECUTED AT OTTAWA, ONT.....)  
this 23.....day of April.....)  
2002.

Garnet C. Ulrich.....  
Garnet C. Ulrich

Witness: [Signature].....

EXECUTED AT NEPEAN, ON.....)  
this 22nd.....day of JANUARY.....)  
2002.

P. Ashton.....  
Peter T. Ashton

Witness: Brad Black.....

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